

0590
1009RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/943,664DATE: 10/26/2001
TIME: 09:32:36Input Set : N:\Crf3\temp\09943664.raw.txt
Output Set: N:\CRF3\10262001\I943664.raw

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1 <110> APPLICANT: Baker, Kevin
2 Botstein, David
3 Eaton, Dan
4 Ferrara, Napoleone
5 Filvaroff, Ellen
6 Gerritsen, Mary
7 Goddard, Audrey
8 Godowski, Paul
9 Grimaldi, Christopher
10 Gurney, Austin
11 Hillan, Kenneth
12 Kljavin, Ivar
13 Napier, Mary
14 Roy, Margaret
15 Tumas, Daniel
16 Wood, William
17 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
18 ACIDS ENCODING THE SAME
19 <130> FILE REFERENCE: P2548P1C1
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21 <141> CURRENT FILING DATE: 2001-09-26
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23 <151> PRIOR FILING DATE: 2001-05-25
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26 <150> PRIOR APPLICATION NUMBER: 60/069,334
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58 <150> PRIOR APPLICATION NUMBER: 60/146,222
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107 ctcatctttt cttcttacac agtgtctgag aacatttaca ttatagataa 150
108 gtagtacatg gtggataact tctactttt ggaggactac tctcttctga 200
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111 acatcgcact gaagaatatg atgctgaagg atatggaaga cacagatgt 350
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113 tccacaacaaga gagccaagaa gccattttt tccatttgat ctgttccaa 450
114 tgtgtccatt tggatgtcag tgctattcac gagttgtaca ttgctcagat 500
115 ttaggttga cctcagtccc aaccaacatt ccatttgata ctcgaatgt 550
116 tgatctcaa aacaataaaa ttaaggaaat caaagaaaat gattttaag 600
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118 attcacccaa aagccttct aaccacaaag aagttgcgaa ggctgtatct 700
119 gtcccacaat caactaagt aaataccact taatcttccc aaatcattag 750
120 cagaactcag aattcatgaa aataaaagtta agaaaatataca aaaggacaca 800
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124 ccaactttat tggagcttca cttagattat aataaaattt caacagtgg 1000
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147 cgcatttaa tgatccgcta ttataagctt ttaatagcat gaaaattgtt 2150
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 149 ccttggaaag accttgctt gaaagaggctg gacactaaca attctacacc 2250
 150 aaattgtctc ttcaaatacg tatggactgg ataactctga gaaacacatc 2300
 151 tagtataact gaataagcag agcatcaaataaacagaca gaaaccgaaa 2350
 152 gctctatata aatgctcaga gtctttatg tatttcttat tggcattcaa 2400
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 157 <211> LENGTH: 379
 158 <212> TYPE: PRT
 159 <213> ORGANISM: Homo Sapien
 160 <400> SEQUENCE: 2
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 162 Lys Pro Phe Phe Ser Pro Ser His Ile Ala Leu Lys Asn Met Met
 163 20 25 30
 164 Leu Lys Asp Met Glu Asp Thr Asp Asp Asp Asp Asp Asp Asp
 165 35 40 45
 166 Asp Asp Asp Asp Asp Glu Asp Asn Ser Leu Phe Pro Thr Arg Glu
 167 50 55 60
 168 Pro Arg Ser His Phe Phe Pro Phe Asp Leu Phe Pro Met Cys Pro
 169 65 70 75
 170 Phe Gly Cys Gln Cys Tyr Ser Arg Val Val His Cys Ser Asp Leu
 171 80 85 90
 172 Gly Leu Thr Ser Val Pro Thr Asn Ile Pro Phe Asp Thr Arg Met
 173 95 100 105
 174 Leu Asp Leu Gln Asn Asn Lys Ile Lys Glu Ile Lys Glu Asn Asp
 175 110 115 120
 176 Phe Lys Gly Leu Thr Ser Leu Tyr Gly Leu Ile Leu Asn Asn Asn
 177 125 130 135
 178 Lys Leu Thr Lys Ile His Pro Lys Ala Phe Leu Thr Thr Lys Lys
 179 140 145 150
 180 Leu Arg Arg Leu Tyr Leu Ser His Asn Gln Leu Ser Glu Ile Pro
 181 155 160 165
 182 Leu Asn Leu Pro Lys Ser Leu Ala Glu Leu Arg Ile His Glu Asn
 183 170 175 180
 184 Lys Val Lys Lys Ile Gln Lys Asp Thr Phe Lys Gly Met Asn Ala
 185 185 190 195
 186 Leu His Val Leu Glu Met Ser Ala Asn Pro Leu Asp Asn Asn Gly
 187 200 205 210
 188 Ile Glu Pro Gly Ala Phe Glu Gly Val Thr Val Phe His Ile Arg
 189 215 220 225
 190 Ile Ala Glu Ala Lys Leu Thr Ser Val Pro Lys Gly Leu Pro Pro
 191 230 235 240
 192 Thr Leu Leu Glu Leu His Leu Asp Tyr Asn Lys Ile Ser Thr Val
 193 245 250 255
 194 Glu Leu Glu Asp Phe Lys Arg Tyr Lys Glu Leu Gln Arg Leu Gly
 195 260 265 270
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197 Leu Gly Asn Asn Lys Ile Thr Asp Ile Glu Asn Gly Ser Leu Ala
198 275 280 285
199 Asn Ile Pro Arg Val Arg Glu Ile His Leu Glu Asn Asn Lys Leu
200 290 295 300
201 Lys Lys Ile Pro Ser Gly Leu Pro Glu Leu Lys Tyr Leu Gln Ile
202 305 310 315
203 Ile Phe Leu His Ser Asn Ser Ile Ala Arg Val Gly Val Asn Asp
204 320 325 330
205 Phe Cys Pro Thr Val Pro Lys Met Lys Lys Ser Leu Tyr Ser Ala
206 335 340 345
207 Ile Ser Leu Phe Asn Asn Pro Val Lys Tyr Trp Glu Met Gln Pro
208 350 355 360
209 Ala Thr Phe Arg Cys Val Leu Ser Arg Met Ser Val Gln Leu Gly
210 365 370 375
211 Asn Phe Gly Met
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215 <212> TYPE: DNA
216 <213> ORGANISM: Artificial Sequence
217 <220> FEATURE:
218 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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220 gggaaatgagt gcaaaccctc 20
222 <210> SEQ ID NO: 4
223 <211> LENGTH: 24
224 <212> TYPE: DNA
225 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
228 <400> SEQUENCE: 4
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232 <211> LENGTH: 50
233 <212> TYPE: DNA
234 <213> ORGANISM: Artificial Sequence
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236 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
237 <400> SEQUENCE: 5
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247 ctcctccccc tcctcccccag ctgtcccggtt cgcgtcatgc cgaggctccc 150
248 ggccccggcg gccccgcgtgc tgctcctcgg gctgtctgt ctcggctccc 200
249 ggccggcccg cggcgccggc ccagagcccc ccgtgtgtcc catccgttct 250

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/943,664

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